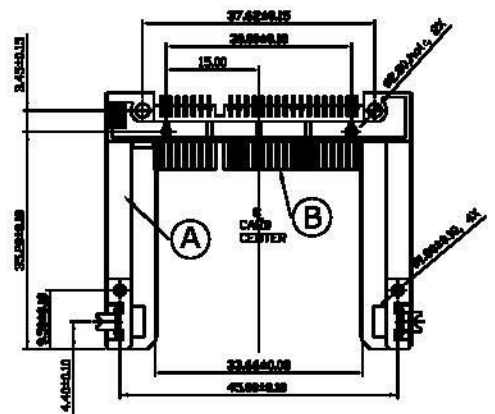
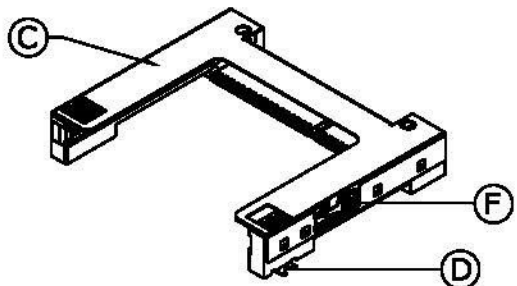
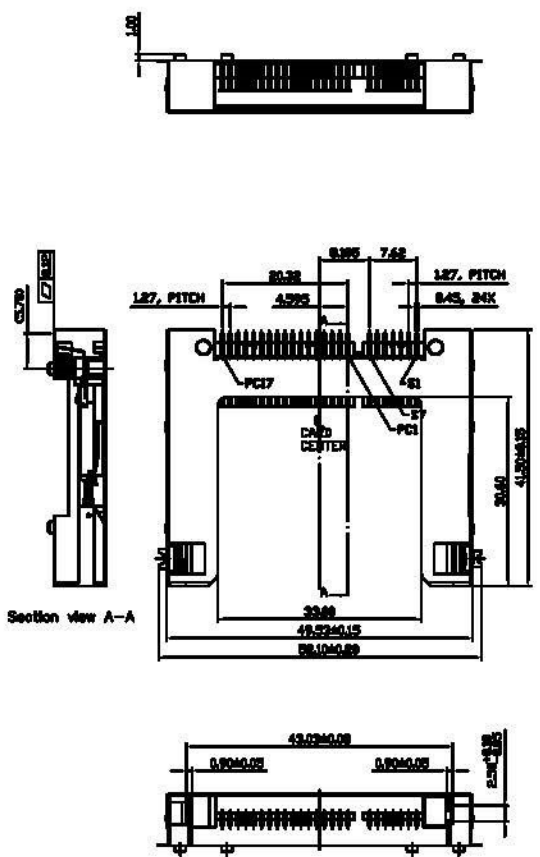


SWITCH CIRCUIT

MATERIAL AND FINISH AS BELOW

WHEN CARD IS EJECTED WHEN CARD IS INSERTED

A	Housing	LCP UL94V-0 Black	E	Spring	Piano Wire
B	Contact	Phosphor Bronze C5210, 0.2t, 10u" Gold	F	Crank	Stainless Steel SUS304
C	Shell	Stainless Steel SUS304, 0.2t	G		
D	Hold down	Brass C2680, 0.2t, Tin Plating	H		



SPECIFICATION:

- ELECTRICAL**
 - 1.1 Current Rating: 1.5A
 - 1.2 Voltage Rating: 100V AC/DC
 - 1.3 Contact Resistance: 30mΩ
 - 1.4 Insulation Resistance: 1000MΩ
 - 1.5 Dielectric Withstanding Voltage: 500VDC
- MECHANICAL**
 - 2.1 Durability: 10000 Cycle
 - 2.2 Insertion Force: 28.8N max.
 - 2.3 Extraction Force: 3.7N~24.5 max.
- ENVIRONMENTAL**
 - 3.1 Operating temperature range: -40°C~+85°C
 - 3.2 Storage temperature range: -40°C~+85°C
- SOLDER ABILITY**
 - 4.1 Recommended IR Reflow Temperature: 260°C

P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12
PIN ASSIGNMENT											
120C-835D00			Height8.35, Push-Push TypeII, Contact area 10u" Gold								
PRODUCT NO.			DESCRIPTION								

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	±5°
	0.	±0.3
LINEAR	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2013/05/07
CHECKED	Angel	2013/05/07
APPROVED	Ken	2013/05/07

All Connectors

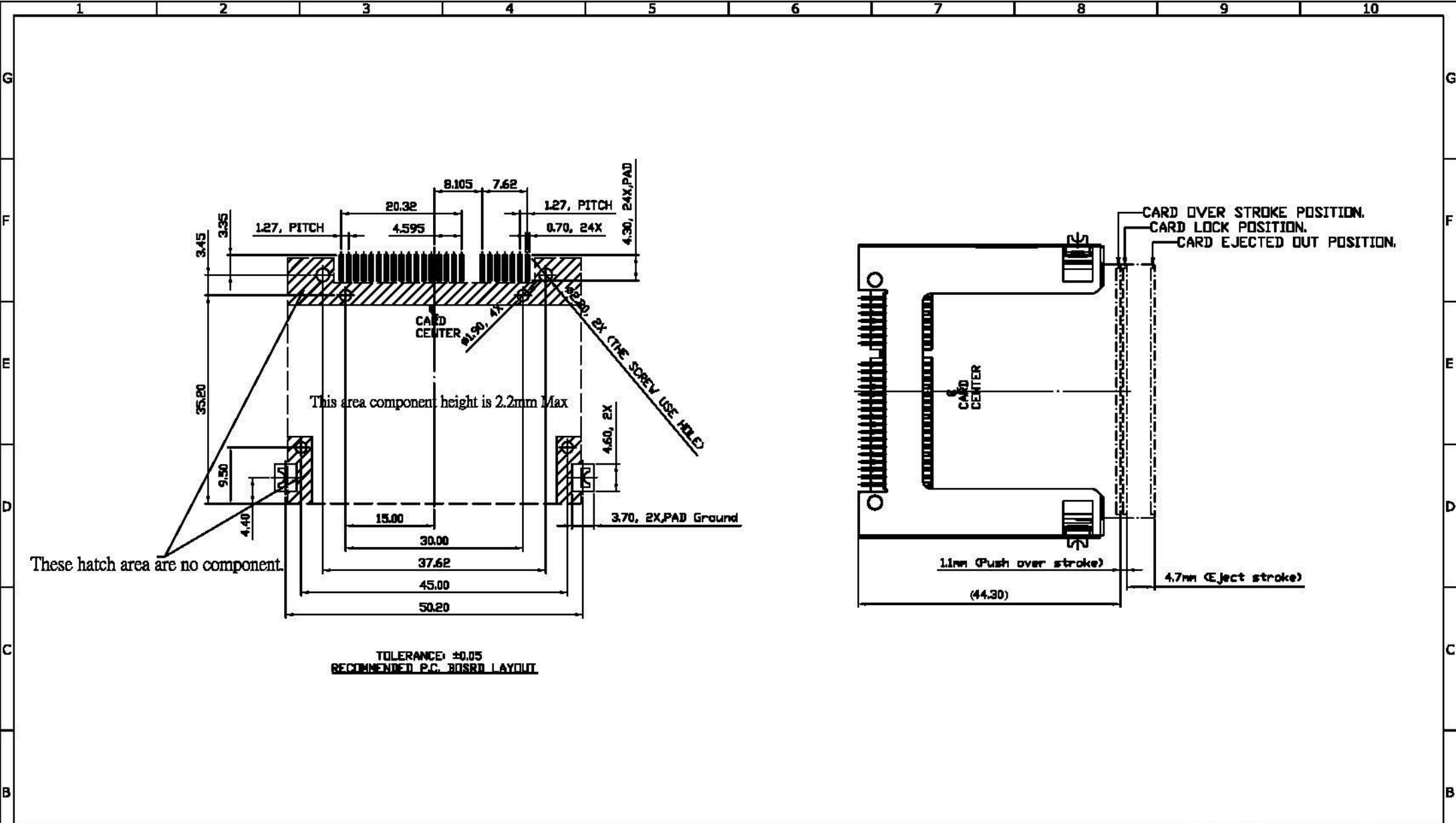
www.allconnectors.de info@allconnectors.de
 tel: +49 30 100 100 100 fax: +49 30 100 100 100
 11/11 AllProduct - Germany Germany, 25

DRAWN NAME: CFAST Socket 8.35H Push-Push TypeII

PRODUCT NO. 120C-835D00

△	Revise:				
△	Revise:				
△	Revise:				

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1						A4	1.0	120C-835D00_B_2



						UNLESS OTHERWISE SPECIFIED TOLERANCE			 www.allconnectors.de info@allconnectors.de Tel: +49 5711 7005000 Fax: +49 5711 7005004 70764 Filberstadt, Germany Rolf Hermsdorf			
						ANGLES	ANG.	±5°				
						LINEAR		0.	±0.3			
								0.0	±0.25			
								0.00	±0.20			
						SCALE	AS SHOWN	UNIT: mm				
						DRAWN	Willis	2013/05/07	DRAWN NAME:			
						CHECKED	Angel	2013/05/07	CFAST Socket			
						APPROVED	Ken	2013/05/07	8.35H Push-Push TypeII			
						PRODUCT NO.	120C-835D00					
REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME				
1						A4	1.0	120C-835D00_B_2				